

# Foreign Agricultural Service *GAIN* Report

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GAIN Report #TU0040

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## **Turkey**

#### Fresh Deciduous Fruit

#### Annual

2000

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#### **Report Highlights:**

MY 2000 is expected to be another good year for deciduous fruit production. Fresh apple, pear and table grape exports will remain at about the same levels as they were in recent years. Fresh apple exports received a subsidy of USD 40 per MT, up to 15 percent of the export value, between December 1, 1999 and May 31, 2000. Import duties are 62.9 percent for fresh apples and pears and 57.3 percent for fresh table grapes.

Includes PSD changes: Yes Includes Trade Matrix: Yes Annual Report Ankara [TU1], TU

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#### **Executive Summary**

In MY 2000, Turkey is forecast to have another good year for deciduous fruit production. Apple and pear tree numbers have remained fairly constant over the past several years with production increases coming mainly from improvements in varieties and cultivation practices. Total grape area has declined slightly, even though the area for seedless grapes has been increasing in the last few years. However, overall grape production remained rather constant, primarily due to improvements in varieties and cultivation practices.

Fresh pear exports increased significantly in MY 1999, but fresh apple exports continued to decline, reflecting production which is limited to traditional varieties. Fresh table grape exports also decreased due to the decreased demand from some EU countries.

In order to protect local growers, there is a 62.9 percent import duty on fresh apple and pear imports and a 57.3 percent duty on fresh table grape imports from all origins.

To reduce stock levels, fresh apple exports received a subsidy of the TL equivalent of USD 40 per MT, up to 15 percent of the total FOB export value, for exports made from December 1, 1999 through May 31, 2000. However, according to exporters, the benefits of the subsidy were marginalized by the late announcement of the program and delayed payments. The GOT has not yet announced a support program for MY 2000 apple exports and provides no financial support for fresh pear and table grape exports.

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#### **Production**

Apple production in MY 2000 (July-June) is forecast at 2.5 MMT, the same level as it was estimated in MY 1999. In recent years, both the total number of trees and the number of bearing trees for apples have remained fairly stable and little expansion of the industry is foreseen at this time. Despite stable area and tree numbers, apple production has increased steadily during the last decade, due to improvements in yields via improvements in varieties and cultivation practices. Although many varieties of apples are grown in Turkey, the major commercial types are red and golden delicious apples. Amasya apples also are an important local variety. The Granny Smith variety has started to be produced by a few large commercial orchards in Turkey and recently started appearing on grocery shelves.

Pear production in MY 2000 (July-June) is forecast at 360,000 MT, the same as the revised estimated level in MY 1999. PS&D production for MY 1999 was revised downward according to official data which reflected lower yields. As with apples, the number of bearing pear trees is fairly stable in Turkey and does not vary significantly from one year to another. Variations in production are generally due to weather conditions. Despite stable area and tree numbers, pear production has increased steadily during the last two decades due to improved yields which were the consequence of improvements in varieties and cultivation practices.

Fresh table grape production in MY 2000 (January-December) is projected at 3.5 MMT, slightly larger than the revised estimate for MY 1999. MY 1999 production was lowered to reflect official statistics which carried lower yields. Although total grape area decreased, production increased in response to improved varieties and cultivation practices. Total grape production is rather stable in recent years and generally only varies as a consequence of weather conditions. Official production data by variety or use is not available. However, observers estimate that around thirty-five percent of total fresh grape production is the seedless sultana type, which is mostly dried for raisin production. Industry representatives indicate that the percentage of sultanas has increased in recent years even though sultanas are grown only in three Aegean provinces (Izmir, Manisa and Denizli). The reason for this expansion is the high export demand for raisins and attractive domestic prices for sultana grapes for fresh consumption. Fresh sultana grape production in MY 2000 is estimated at about 1,275,000 MT. Of this total, about 10 percent will be consumed fresh and the remaining 1,150,000 MT will be dried to produce about 255,000 MT of raisins (assuming a conversion ratio of 4.5 to 1).

#### Consumption

About ninety percent of Turkey's apple production is consumed fresh, about five percent is processed, and one or two percent is exported. The remainder is wasted and included in fresh consumption. Current market prices are not available as the harvest is just underway. Granny Smith variety apples are seilling for around TL 1,500,000 per kilogram at grocery outlets.

About ninety percent of Turkey's pear production is consumed fresh, five percent is processed (and dried), and two to three percent is exported. The remainder is wasted and included in fresh consumption. Prices for fresh pears vary in between TL 350,000 and TL 500,000 per kg. in local markets and between TL 500,000 and TL 700,000 in grocery stores, depending upon the variety. These prices were TL 200,000 and TL 350,000 in the markets and TL 300,000 and TL 500,000 in the grocery stores a year ago.

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An estimated 45 percent of total grape production is consumed fresh, about 35 percent is dried, and 15 percent is processed, mainly for wine. About one or two percent is exported and the remainder is wasted and included in fresh consumption. Current prices of fresh table grapes are about TL 350,000 per kg. in local markets and about TL 500,000 per kg. in grocery stores.

(USD 1.00 is currently worth around Turkish Lira 650,000. The rate of inflation in Turkey for the last twelve months is estimated at 55 percent.)

#### **Trade**

It is very early to make an assessment of fresh deciduous fruit exports for MY 2000. Turkey's fresh apple exports in MY 2000 (July-June) is forecast to be about the same as it was in MY 1998. Trade data in MY 1999, which is only available for the first eleven months of the year (July-May), shows a slight decrease. Most of the apples grown in Turkey are traditional varieties and their demand has decreased in Europe in recent years. Middle Eastern countries are the major importers of Turkish apples. Apple imports have been increasing in recent years, mainly because of those varieties (like Granny Smith) can be found in the groceries in summer months when traditional apples disappear and the demand for industry quality apples.

For MY 2000, pear exports are forecast at about the same as in MY 1999, which was revised significantly upward because of a significant increase in demand from Saudi Arabia and Austria. The European Union and Middle Eastern countries were once again the leading importers. Pear imports are minimal and generally occur during the winter.

Turkish fresh table grape exports decreased slightly in MY 1999, attributable to decreased demand from some EU countries, especially Germany and Netherlands. Grape imports are also minimal and generally occur during the winter.

Official foreign trade data are only available through May 1999. MY 1998 trade matrixes for apples and pears are for the entire (July-June) marketing year, but MY 1999 trade matrixes are only for the first eleven months (July-May). Both MY 1998 and 1999 trade matrixes for fresh table grapes covers the entire marketing year (January-December).

#### Stocks

Official stock statistics are not available. Large quantities of apples, pears, and grapes are stored in modern facilities and are sold on the domestic market throughout the year. The remainder is either processed or exported. As a result, few stocks are carried over from one marketing year to the next.

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#### **Policy**

There is no support price for fresh apples, pears or table grapes. The Agricultural Bank of Turkey, however, provides loans to producers and packers at about fifty percent of commercial interest rates. On January 1, 2000, the GOT slightly reduced again the import duties for fresh apples, pears, and table grapes. The old and new duties for fresh apples, pears, and table grapes are as follows:

Product	Tariff Code	Old Duty	New Duty	Affective Date
Fresh Apples	0808.10	63.6	62.9	January 1, 2000
Fresh Pears	0808.20.10 & 0808.20.50	63.6	62.9	January 1, 2000
Fresh Table Grapes	0806.10	63.6	57.3	January 1, 2000

For the December 1, 1999 - May 31, 2000 period, the GOT announced an export subsidy of the Turkish Lira (TL) equivalent of USD 40 per MT, up to 15 percent of the total FOB value for fresh apples. However, the subsidy announcement was made late in the season (published in the Official Gazette on February 5, 2000 retroactive to December 1, 1999), and delayed payments provided only marginal assistance to the exporters.

The GOT does not provide any support for fresh pear and grape exports.

#### Marketing

All commercial fresh apple, pear, and table grape production are sold through individual marketing organizations or cooperatives for both the domestic and export markets.

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**Tables** 

## **PS&D** Table for Fresh Apples

PSD Table						
Country	Turkey					
Commodity	Fresh Apples				(HA)(1000 T	REES)(MT)
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		07/1998		07/1999		07/2000
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0	0
Bearing Trees	31970	31970	32000	32000	0	32000
Non-Bearing Trees	6030	6030	6000	6000	0	6000
Total Trees	38000	38000	38000	38000	0	38000
Commercial Production	2450000	2450000	2500000	2500000	0	2500000
Non-Comm. Production	0	0	0	0	0	0
TOTAL Production	2450000	2450000	2500000	2500000	0	2500000
TOTAL Imports	4167	4866	4000	3030	0	3000
TOTAL SUPPLY	2454167	2454866	2504000	2503030	0	2503000
Domestic Fresh Consump	2317190	2317635	2364000	2364205	0	2363000
Exports, Fresh Only	14477	14481	15000	13825	0	15000
For Processing	122500	122750	125000	125000	0	125000
Withdrawal From Market	0	0	0	0	0	0
TOTAL UTILIZATION	2454167	2454866	2504000	2503030	0	2503000

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## **Export Matrix for Fresh Apples**

Export Trade Matrix			
Country	Turkey		
Commodity	Fresh Apples		
Time period	July - June	Units:	Metric Tons
Exports for:	1998		1999
U.S.		U.S.	
Others		Others	
Saudi Arabia	8510	Saudi Arabia	8735
Egypt	2745	Northern Cyprus	2391
Northern Cyprus	1981	Egypt	1803
Kuwait	318	Ukraine	267
Jordan	300	Jordan	215
Romania	106	Romania	156
France	94	Bahrain	60
Russia	78	United Arab Em.	60
Bahrain	68	Bulgaria	35
Sweden	59	Kuwait	34
Total for Others	14259		13756
Others not Listed	222		69
Grand Total	14481		13825

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## **Import Matrix for Fresh Apples**

Import Trade Matrix			
Country	Turkey		
Commodity	Fresh Apples		
Time period	July - June	Units:	Metric Tons
Imports for:	1998		1999
U.S.		U.S.	9
Others		Others	
Chile	1932	Italy	1147
Italy	1728	Chile	1123
France	527	France	309
Netherlands	155	Greece	178
Austria	139	Netherlands	93
Poland	72	Argentina	61
South Africa	66	South Africa	57
Germany	57	Germany	19
Iran	50	Austria	18
Argentina	49	Belgium	16
Total for Others	4775		3021
Others not Listed	91		
Grand Total	4866		3030

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#### **PS&D** Table for Fresh Pears

PSD Table						
Country	Turkey					
Commodity	Fresh Pears				(HA)(1000 T	REES)(MT)
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		07/1998		07/1999		07/2000
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0	0
Bearing Trees	11000	11000	11000	11000	0	11000
Non-Bearing Trees	2072	2072	2100	2100	0	2100
Total Trees	13072	13072	13100	13100	0	13100
Commercial Production	360000	360000	400000	360000	0	360000
Non-Comm. Production	0	0	0	0	0	0
TOTAL Production	360000	360000	400000	360000	0	360000
TOTAL Imports	63	84	100	139	0	100
TOTAL SUPPLY	360063	360084	400100	360139	0	360100
Domestic Fresh Consump	333833	333817	370100	329939	0	330100
Exports, Fresh Only	8230	8267	10000	12200	0	12000
For Processing	18000	18000	20000	18000	0	18000
Withdrawal From Market	0	0	0	0	0	0
TOTAL UTILIZATION	360063	360084	400100	360139	0	360100

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## **Export Matrix for Fresh Pears**

Export Trade			
Matrix			
Country	Turkey		
Commodity	Fresh Pears		
Time period	July - June	Units:	Metric Tons
Exports for:	1998		1999
U.S.		U.S.	
Others		Others	
Germany	3424	Saudi Arabia	4530
Saudi Arabia	2340	Germany	2384
Netherlands	682	Austria	1730
Northern Cyprus	535	Northern Cyprus	842
Austria	260	Netherlands	689
France	139	Romania	416
Romania	132	Jordan	186
Sweden	118	United Arab Em.	172
Belgium	112	Belgium	169
Greece	83	Israel	160
Total for Others	7825		11278
Others not Listed	442		922
Grand Total	8267		12200

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## **Import Matrix for Fresh Pears**

Import Trade Matrix			
Country	Turkey		
Commodity	Fresh Pears		
Time period	July - June	Units:	Metric Tons
Imports for:	1998		1999
U.S.		U.S.	
Others		Others	
Chile	36	Chile	88
Netherlands	32	Argentina	20
South Africa	10	Israel	16
Argentina	3	South Africa	12
		Saudi Arabia	3
			+
	<u> </u>		+
Total for Others	81		139
Others not Listed	3		
Grand Total	84		139

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## ${\bf PS\&D\ Table\ for\ Fresh\ Table\ Grapes}$

PSD Table						
Country	Turkey					
Commodity	Fresh Table (	Grapes			(HA)(MT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1998		01/1999		01/2000
Area Planted	541000	541000	540000	540000	0	540000
Area Harvested	541000	541000	540000	540000	0	540000
Commercial Production	3600000	3600000	3600000	3400000	0	3500000
Non-Comm. Production	0	0	0	0	0	0
TOTAL Production	3600000	3600000	3600000	3400000	0	3500000
TOTAL Imports	304	304	500	233	0	250
TOTAL SUPPLY	3600304	3600304	3600500	3400233	0	3500250
Domestic Fresh Consump	1746331	1746331	1750500	1652253	0	1700250
Exports, Fresh Only	53973	53973	50000	47980	0	50000
For Processing	1800000	1800000	1800000	1700000	0	1750000
Withdrawal From Market	0	0	0	0	0	0
TOTAL UTILIZATION	3600304	3600304	3600500	3400233	0	3500250

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## **Export Matrix for Fresh Table Grapes**

Export Trade Matrix			
Country	Turkey		
Commodity	Fresh Table Grapes		
Time period	Jan Dec.	Units:	Metric Tons
Exports for:	1998		1999
U.S.		U.S.	
Others		Others	
Germany	23647	Austria	20736
Austria	12933	Germany	11651
Netherlands	5458	Russia	5594
Russia	4747	Netherlands	3359
Saudi Arabia	1740	Saudi Arabia	2368
Belgium	740	United Kingdom	882
United Kingdom	715	Romania	589
Romania	617	Belgium	536
Kuwait	610	Denmark	303
Denmark	443	Kuwait	269
Total for Others	51650		46287
Others not Listed	2323		1693
Grand Total	53973		47980

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## **Import Matrix for Fresh Table Grapes**

Import Trade Matrix			
Country	Turkey		
Commodity	Fresh Table Grapes		
Time period	Jan Dec.	Units:	Metric Tons
Imports for:	1998		1999
U.S.		U.S.	3
Others		Others	
Chile	118	Netherlands	102
Netherlands	66	South Africa	43
Austria	37	Germany	38
South Africa	19	Chile	33
Spain	18	Iceland	12
Sweden	9	France	2
Germany	7		
Iran	7		
Ghana	5		
France	2		
Total for Others	288		230
Others not Listed	16		
Grand Total	304		233